



# Azpen A720 Battery Replacement

If the battery is no longer capable of holding a charge, this guide will walk through the replacement process.

Written By: Ben



## INTRODUCTION

The battery is important for all tablet functions. If the battery is malfunctioning you will want to replace it. Replacing your battery is a relatively simple task and following this guide will help you fix your battery related problems.



### TOOLS:

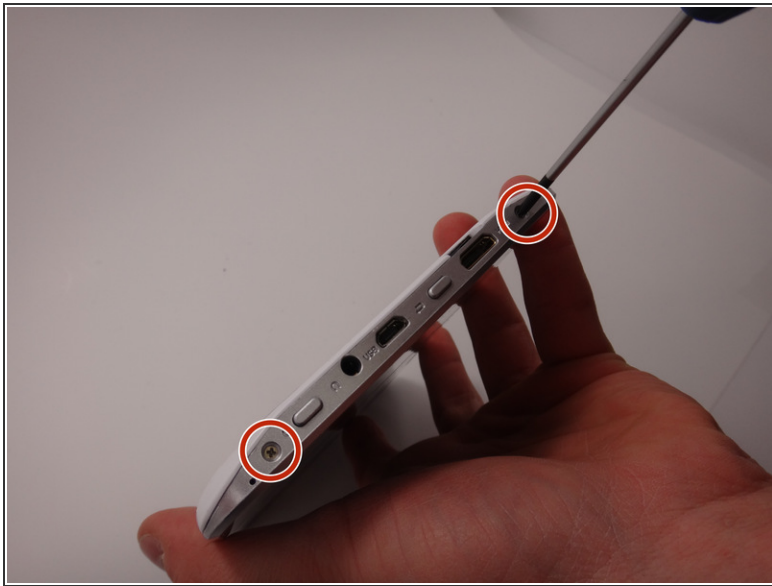
- [Magnetic Project Mat](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Solder](#) (1)
- [Soldering Station](#) (1)
- [Tweezers](#) (1)



### PARTS:

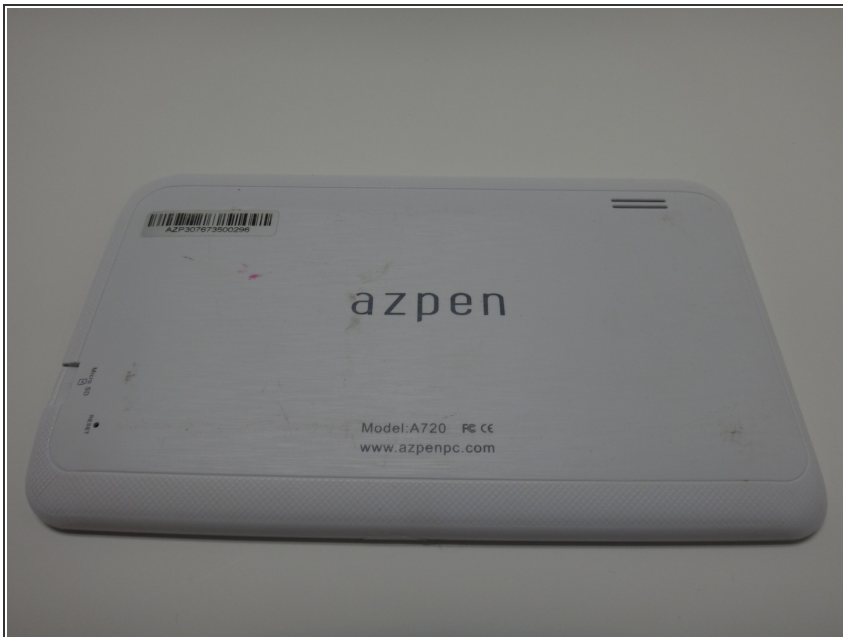
- [Azpen A720 Replacement Battery](#) (1)

## Step 1 — Back Cover (Prerequisite)



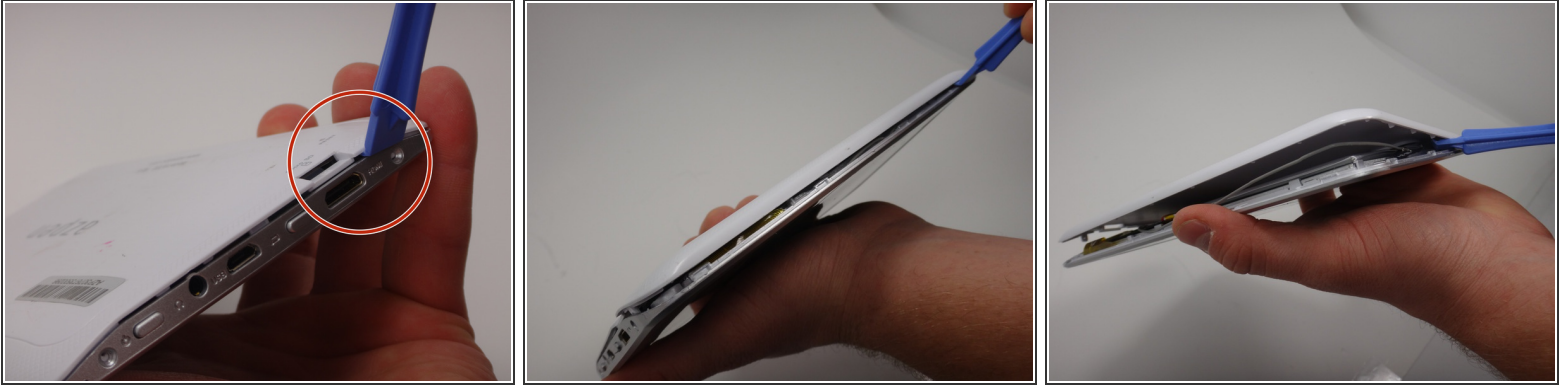
- Use the Phillips # 00 screwdriver to remove the two 4mm screws found on the top edge of the tablet near the power button and HDMI mini port.

## Step 2



- Lay the tablet screen-side down

### Step 3



- Use the plastic opening tool to pry the white back from the silver frame. Start near the micro SD slot.
- Slide the plastic opening tool around the perimeter of the casing until the back is disconnected.

### Step 4



- Take the cover off your tablet.

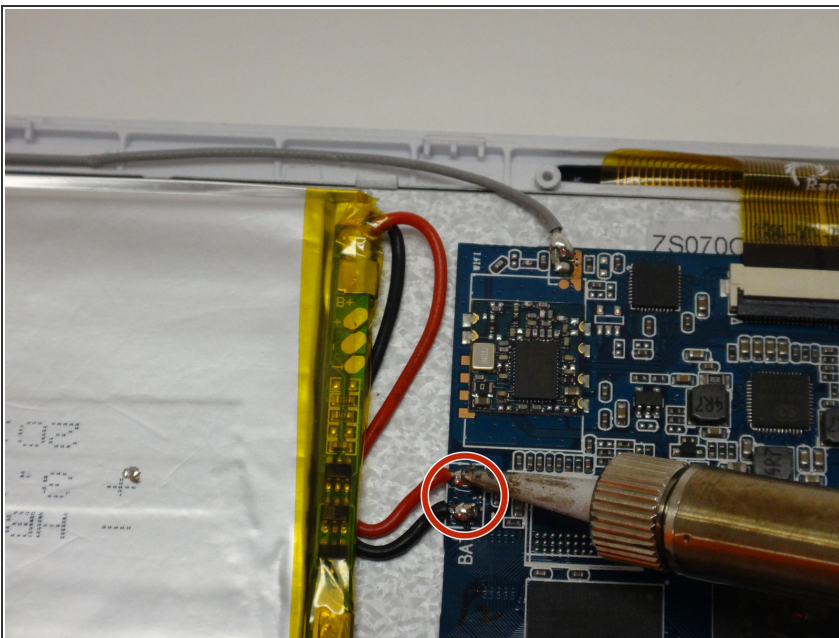


## Step 5 — Battery



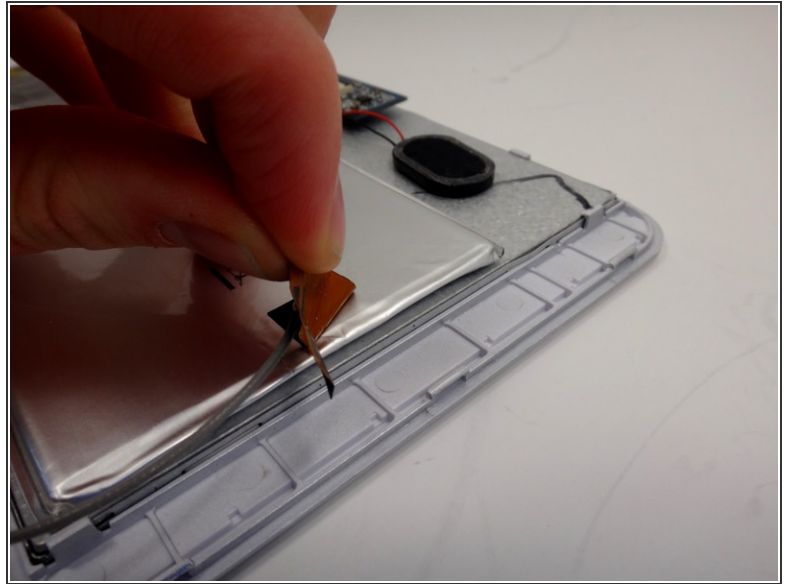
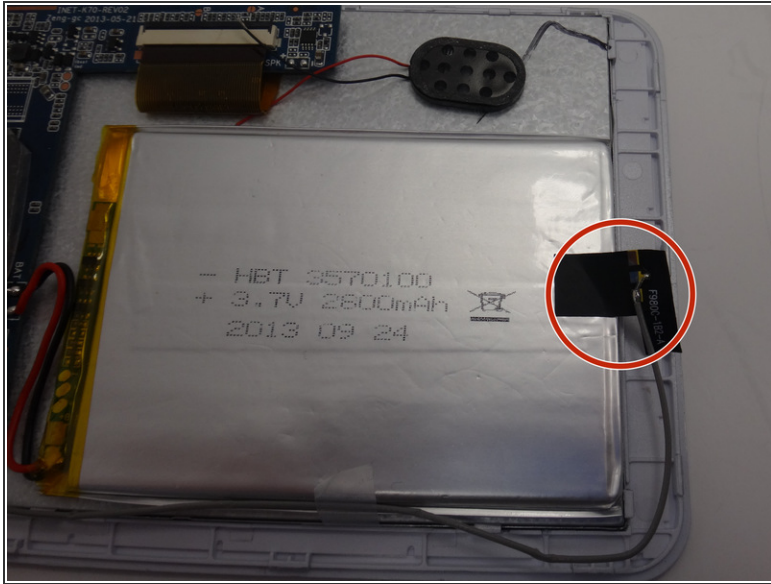
- Locate the batteries' connection points.

## Step 6



- ⚠ A soldering iron can reach 600° F, which will cause serious burns. Learn how to solder properly [here](#). Using tweezers to hold the wires will reduce the risk of burns.
- Use a soldering iron to melt the connections which attach the battery to the motherboard.
- Disconnect the red and black wires from the motherboard.

## Step 7



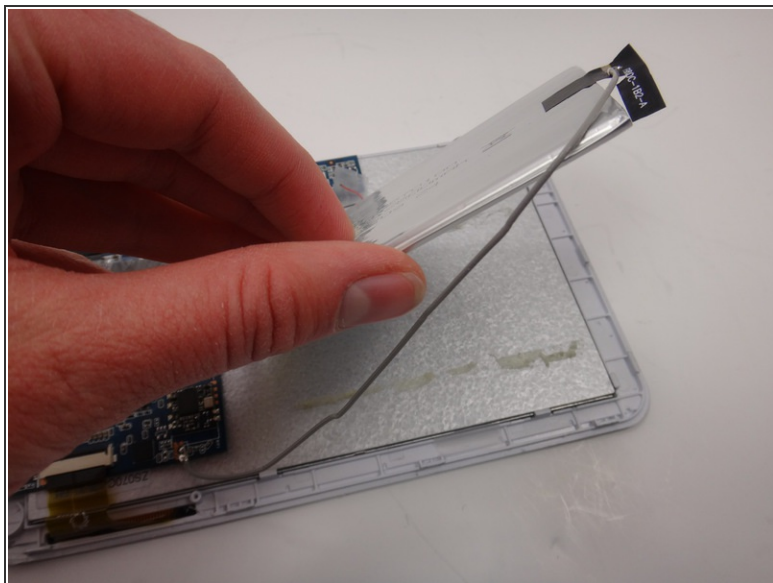
- Peel the black sticker off the battery to disconnect the wifi antennae.

## Step 8



- Slide the spudger between the battery and the metal backing. Move the spudger back and forth in a sawing motion to break the adhesive seal between the battery and the backing.
- ⓘ When the spudger is underneath the battery avoid prying. A prying motion could damage the battery.

## Step 9



- Remove the old battery and replace it with the new battery.

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